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For Immediate Release

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**WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.
DEEPWAVESM WELL STIMULATION PERFORMED
FOR A MAJOR OIL PRODUCER IN CALIFORNIA**

EDMONTON, Alta December 16, 2005/ Wavefront Energy and Environmental Services Inc., a provider and licensor of its proprietary DeepWave (http://onthewavefront.com/dw_what-is-deep-wave.htm) Technology for improved oil recovery and groundwater remediation is pleased to announce that the first in a series of several planned DeepWaveSM well stimulations was performed with a major production company outside of Bakersfield, California. More specifically, the DeepWaveSM tool co-developed with Halliburton was deployed on continuous coil tubing placing 40,000 gallons of acid over an 18-hour time frame. Wavefront personnel were on-site providing technical guidance on process optimization.

There are over one million oil wells worldwide with the United States having approximately 50% of this total. An equivalent number of gas wells, water injection, and water disposal wells also exist globally. It is well established that sometime in its history oil or gas wells, disposal wells, or water injectors will undergo some form of well intervention. In many instances a well will be subjected to several interventions in its active life, which DeepWaveSM can positively affect. The vast number of stimulations performed on a yearly basis represents a significant market opportunity for implementing DeepWaveSM as the preferred method of fluid injection.

Wavefront President and CEO Brett Davidson stated, "The continued advancement of DeepWaveSM is very gratifying. Numerous companies are in various stages of evaluating the use of DeepWaveSM for single well intervention as well as for permanent implementation on water injectors during secondary recovery. As we continue to have successes in the field and publish results we expect to see a greater demand on implementation and increased market leverage".

About Wavefront Energy and Environmental Services Inc.

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The Company's patented DeepWaveSM Technology is a proven and verified fluid flow optimization technique. Within the energy sector the Company's strategy is to license the technology to service providers, provide site licenses to oil producers, and to acquire or earn working interests in mature oilfields. In the environmental sector, DeepWaveSM is licensed to service providers who implement the technology to reduce long-term liabilities associated with contaminated sites.

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ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT ENERGY AND ENVIRONMENTAL SERVICES INC.

"D. Brad Paterson" (signed)

D. Brad Paterson, CFO & Director

Cautionary Disclaimer – Forward Looking Statements

Certain statements contained herein regarding the Company and its operations constitute "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plan, objectives, assumptions or expectations or future performance, are "forward-looking statements". We caution that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual results and future events to differ materially from those anticipated in such statements. The Company expressly disclaims any obligation to up-date any "forward-looking statements".

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